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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Burch et al.

Application No.: 09/831,631

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

Filed: National Stage of PCT Application

PCT/US99/26671 filed November 12,

1999

For: CONTRACEPTIVE ANTIBODY

VACCINES

Attorney Docket No.: 6750-018

TRANSMITTAL OF SEQUENCE LISTING

Commissioner for Patents Washington, DC 20231 S I R:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/elected Office mailed June 21, 2001, in connection with the above-identified application, and in accordance with 37 C.F.R. §§ 1.821-1.825, Applicants submit herewith a Sequence Listing in paper and computer-readable format pursuant to 37 C.F.R. § 1.821(c) and (e).

I hereby state that the content of the paper and computer-readable copies of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same. I hereby state that the submission herein under 37 C.F.R. §1.821(g) does not include new matter.

Respectfully Submitted,

Dated: September 21, 2001

adriane M. Outle 32,605

Adriane M. Antler

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Enclosures

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